

**PATENT**  
**Atty. Dkt. No. APPM/006303/CPI/COPPER/PJS**  
**Serial No.: 09/985,370**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Chung, et al.

**Serial No.: 09/965,370**

**Confirmation No.: 6507**

**Filed: September 26, 2001**

**For:      Integration Of Barrier Layer  
             And Seed Layer**

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**Group Art Unit: 1762**

**Examiner: Eric B. Fuller**

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**MAIL STOP AF**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**Dear Sir:**

**CERTIFICATE OF FACSIMILE  
TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 571-273-8300 to the attention of the named Examiner, on the date below.

March 28, 2006  
Date

**Signature**

**SECOND RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 28, 2005**

In response to the Final Office Action dated November 28, 2005, having a shortened statutory period for response extended one month to expire on March 28, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/006303/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 9 of this paper.